

Abstract of Disclosure

- [] A system designed for file encryption and monitoring that allows remote access verification for individual files and allows the File Owner to control access permission and usage of file by specific user or group of users. The purpose of the system is to encrypt and automatically distribute protected file to authorized users, and then monitor file usage by specific users, control individual usage rights of protected files once they have been given to user, contact users via messaging function, sort, search and export specific users or groups of users. It does this by: Secure encryption of file using high level encryption algorithm; Creation of password key templates which contain access rights set by the author. The system can associate the file with one or a group of key templates; Automatic addition of authorized user. This can be done via third party payment system or by File Owner.